

ABSTRACT OF THE SPECIFICATION

A system and method for associating an MSISDN of a mobile terminal with a temporarily assigned IP address is disclosed. A first server located within a wireless communications network generates and transmits a start packet to a service network responsive to an access request by a mobile terminal. The start packet includes the MSISDN of the mobile terminal and an assigned IP address. A second server within the service network extracts the MSISDN in the IP address from the received start packet and stores this information together within a database. When a service request is made by the mobile terminal to a server in the service network, the MSISDN may be determined from the database and used to access user parameters in a user database.